

01/14/02

J1011 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

For new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No 9511-087-27

First Inventor or Application Identifier Riichiro ABE, et al.

Title REGULATION OF THE CTL RESPONSE BY MACROPHAGE MIGRATION
INHIBITORY FACTOR

J1011 U.S. PTO

01/14/02

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contentsADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
2. ☒ Specification Total Pages **44**
3. ☐ Drawing(s) (35 U.S.C. 113) Total Sheets **8**
4. ☐ Oath or Declaration Total Pages **1**
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation/divisional with box 16 completed)
- ☐ Incorporation By Reference (usable if box 4B is checked)
The entire disclosure of the prior application, from which a copy of the
oath or declaration is supplied under Box 4B, is considered to be part
of the disclosure of the accompanying application and is hereby
incorporated by reference therein

ACCOMPANYING DOCUMENTS

6. ☐ Assignment Papers (cover sheet & document(s))
7. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
8. ☐ English Translation Document (if applicable)
9. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ White Advance Serial No. Postcard
12. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
13. ☐ Request for Priority
14. ☒ List of Inventors' Names and Addresses
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

17. Amend the specification by inserting before the first line the sentence:

☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)
of application Serial No. Filed on☒ This application claims priority of provisional application Serial No. 60/260,914 Filed January 12, 2001**18. CORRESPONDENCE ADDRESS**Supervisor, Patent Prosecution Services
PIPER MARBURY RUDNICK & WOLFE LLP
1200 Nineteenth Street, N.W.
Washington, D.C. 20036-2412
Telephone No. (202) 861-3900
Facsimile No. (202) 223-2085

Name	Steven B. Kelber	Registration No.	30,073
Signature	<i>Paul C. Kimball</i>	Date	1/14/02
Name	Paul C. Kimball	Registration No.	34,641

FEE TRANSMITTAL				Docket No.		9511-087-27																																																																																																																																																																																																																																	
				Serial No.		New Application																																																																																																																																																																																																																																	
				Filing Date		Herewith																																																																																																																																																																																																																																	
				Inventor(s)		Riichiro ABE, et al.																																																																																																																																																																																																																																	
				Group Art Unit																																																																																																																																																																																																																																			
TOTAL AMOUNT OF PAYMENT				\$561.00		Examiner																																																																																																																																																																																																																																	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>1. <input checked="" type="checkbox"/> Applicant claims small entity status.</p> <p><input type="checkbox"/> Charge any <u>UNDERPAYMENT</u> or credit any <u>OVERPAYMENT</u> in the indicated fees to Deposit Account No. 50-1442.</p> <p><input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.</p> </div> <div style="width: 50%; text-align: center;"> <p>FEE CALCULATION (continued)</p> <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th colspan="2">Fee Description</th> <th colspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge-late filing fee or oath</td> <td></td> <td>\$65.00</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td></td> <td></td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> <td></td> <td></td> </tr> <tr> <td>147</td> <td>2520</td> <td>147</td> <td>2520</td> <td>Ex parte reexam fee</td> <td></td> <td></td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>1-mo ext. of time</td> <td></td> <td></td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>2-mo ext. of time</td> <td></td> <td></td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>3-mo ext. of time</td> <td></td> <td></td> <td></td> </tr> <tr> <td>118</td> <td>1440</td> <td>218</td> <td>720</td> <td>4-mo ext. of time</td> <td></td> <td></td> <td></td> </tr> <tr> <td>128</td> <td>1960</td> <td>228</td> <td>980</td> <td>5-mo ext. of time</td> <td></td> <td></td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Appeal Brief</td> <td></td> <td></td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for Oral Hearing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>142</td> <td>1280</td> <td>242</td> <td>640</td> <td>Utility/Reissue Issue Fee</td> <td></td> <td></td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td>Design Issue Fee</td> <td></td> <td></td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244</td> <td>310</td> <td>Plant Issue Fee</td> <td></td> <td></td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> <td></td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>IDS Submission</td> <td></td> <td></td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Assignment</td> <td></td> <td></td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370</td> <td>For Filing RCE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900</td> <td>Expedited Design</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4"></td> <td colspan="4">OTHER (indicate below)</td> </tr> <tr> <td colspan="4"></td> <td colspan="4"></td> </tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td colspan="2">\$370.00</td> <td colspan="2"></td> </tr> </tbody> </table> </div> </div> <div data-bbox="100 1757 1385 1890" data-label="Form"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Name</td> <td colspan="2">Steven B. Kelber</td> <td colspan="2">Registration No.</td> <td colspan="2">30,073</td> </tr> <tr> <td colspan="2">Signature</td> <td colspan="2"></td> <td colspan="2">Date</td> <td colspan="2">1/14/02</td> </tr> <tr> <td colspan="2">Name</td> <td colspan="2">Paul C. Kimball</td> <td colspan="2">Registration No.</td> <td colspan="2">34,641</td> </tr> </table> </div>								Large Entity		Small Entity		Fee Description		Fee Paid		Fee Code	Fee (\$)	Fee Code	Fee (\$)					105	130	205	65	Surcharge-late filing fee or oath		\$65.00		127	50	227	25	Surcharge-late provisional filing fee or cover sheet				139	130	139	130	Non-English specification				147	2520	147	2520	Ex parte reexam fee				115	110	215	55	1-mo ext. of time				116	400	216	200	2-mo ext. of time				117	920	217	460	3-mo ext. of time				118	1440	218	720	4-mo ext. of time				128	1960	228	980	5-mo ext. of time				119	320	219	160	Notice of Appeal				120	320	220	160	Appeal Brief				121	280	221	140	Request for Oral Hearing				142	1280	242	640	Utility/Reissue Issue Fee				143	460	243	230	Design Issue Fee				144	620	244	310	Plant Issue Fee				122	130	122	130	Petitions to the Commissioner				126	180	126	180	IDS Submission				581	40	581	40	Assignment				179	740	279	370	For Filing RCE				169	900	169	900	Expedited Design								OTHER (indicate below)												SUBTOTAL (1)				\$370.00				Name		Steven B. Kelber		Registration No.		30,073		Signature				Date		1/14/02		Name		Paul C. Kimball		Registration No.		34,641	
Large Entity		Small Entity		Fee Description		Fee Paid																																																																																																																																																																																																																																	
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																				
105	130	205	65	Surcharge-late filing fee or oath		\$65.00																																																																																																																																																																																																																																	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet																																																																																																																																																																																																																																			
139	130	139	130	Non-English specification																																																																																																																																																																																																																																			
147	2520	147	2520	Ex parte reexam fee																																																																																																																																																																																																																																			
115	110	215	55	1-mo ext. of time																																																																																																																																																																																																																																			
116	400	216	200	2-mo ext. of time																																																																																																																																																																																																																																			
117	920	217	460	3-mo ext. of time																																																																																																																																																																																																																																			
118	1440	218	720	4-mo ext. of time																																																																																																																																																																																																																																			
128	1960	228	980	5-mo ext. of time																																																																																																																																																																																																																																			
119	320	219	160	Notice of Appeal																																																																																																																																																																																																																																			
120	320	220	160	Appeal Brief																																																																																																																																																																																																																																			
121	280	221	140	Request for Oral Hearing																																																																																																																																																																																																																																			
142	1280	242	640	Utility/Reissue Issue Fee																																																																																																																																																																																																																																			
143	460	243	230	Design Issue Fee																																																																																																																																																																																																																																			
144	620	244	310	Plant Issue Fee																																																																																																																																																																																																																																			
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																			
126	180	126	180	IDS Submission																																																																																																																																																																																																																																			
581	40	581	40	Assignment																																																																																																																																																																																																																																			
179	740	279	370	For Filing RCE																																																																																																																																																																																																																																			
169	900	169	900	Expedited Design																																																																																																																																																																																																																																			
				OTHER (indicate below)																																																																																																																																																																																																																																			
SUBTOTAL (1)				\$370.00																																																																																																																																																																																																																																			
Name		Steven B. Kelber		Registration No.		30,073																																																																																																																																																																																																																																	
Signature				Date		1/14/02																																																																																																																																																																																																																																	
Name		Paul C. Kimball		Registration No.		34,641																																																																																																																																																																																																																																	

DOCKET NO. 9511-087-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Riichiro ABE, et al.

ART UNIT:

SERIAL NO.: New Application

EXAMINER:

FILING DATE: Herewith

FOR: REGULATION OF THE CTL RESPONSE BY MACROPHAGE
MIGRATION INHIBITORY FACTOR

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

Riichiro ABE
Hokkaido University Graduate School of Medicine
Department of Dermatology
Kita 15 Nishi 7, Kita-Ku
Sapporo, JAPAN

Richard BUCALA
22 Benenson Drive
Cos Cob, CT 06807

Christine N. METZ
25 South Drive
Great Neck, NY 11021

A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP



Steven B. Kelber
Registration No. 30,073
Attorney of Record

1200 Nineteenth Street, N.W.
Washington, D.C. 20036-2412
Telephone No. (202) 861-3900
Facsimile No. (202) 223-2085

Paul C. Kimball
Registration No. 34,641